

Sunitha Rao Pangala

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2706390/publications.pdf>

Version: 2024-02-01

9
papers

736
citations

1163117

8
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

1140
citing authors

#	ARTICLE	IF	CITATIONS
1	Large emissions from floodplain trees close the Amazon methane budget. <i>Nature</i> , 2017, 552, 230-234.	27.8	204
2	Trees are major conduits for methane egress from tropical forested wetlands. <i>New Phytologist</i> , 2013, 197, 524-531.	7.3	171
3	Methane emissions from tree stems: a new frontier in the global carbon cycle. <i>New Phytologist</i> , 2019, 222, 18-28.	7.3	104
4	The contribution of trees to ecosystem methane emissions in a temperate forested wetland. <i>Global Change Biology</i> , 2015, 21, 2642-2654.	9.5	88
5	Controls on methane emissions from <i>Alnus glutinosa</i> saplings. <i>New Phytologist</i> , 2014, 201, 887-896.	7.3	72
6	Technical Note: Semi-rigid chambers for methane gas flux measurements on tree stems. <i>Biogeosciences</i> , 2016, 13, 1197-1207.	3.3	42
7	Mitigation of methane emissions from constructed farm wetlands. <i>Chemosphere</i> , 2010, 78, 493-499.	8.2	33
8	Opportunities and challenges for an Indonesian forest monitoring network. <i>Annals of Forest Science</i> , 2019, 76, 1.	2.0	11
9	Non-flooded riparian Amazon trees are a regionally significant methane source. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2022, 380, 20200446.	3.4	10